

**REQUESTED AMENDMENT**

Please amend the above identified application as indicated below"

**IN THE DRAWINGS:**

Applicants respectfully request approval of one (1) sheet of proposed drawings changes with changes to FIG. 5 as shown in red ink. Specifically, Applicants propose to amend FIG. 5 to correct a minor informality. Now new matter has been added. A Letter to the Official Draftsperson accompanies this response.

**IN THE SPECIFICATION:**

Please replace the original specification with the attached Substitute Specification. No new matter has been added.

**REMARKS**

The final Office Action mailed May 14, 2001 has been carefully reviewed and the foregoing requested amendment and the following remarks are made in response thereto.

The specification and drawings stand objected to for various informalities. Claims 10, 17, 19 and 20 stand rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,905,993 to Shinohara. In addition, claim 21 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Shinohara in view of Applicants' Admitted Prior Art (hereinafter "AAPA").

By this amendment, the drawings have been amended to address the Examiner's concerns with the following exceptions. Regarding FIGs. 17 and 18, it is clear from the drawings and page 10, lines 6-17 of the present application that the ordinate represents positive voltage values above "0V" and negative voltage values below "0V." The abscissa represents the threshold value of the voltage being equal to zero. Accordingly, Applicants respectfully submit that the drawings are clear and reflect what is textually described in the specification. Withdrawal of the objection to the drawings is respectfully requested.